









FIG. 4

Attribute	Value	Units	
time_scale	1	units per second	
num_units_in_tick	1	units per tick	
R	1000	bits per second	
В	10	bits	
T	10	seconds	

FIG. 5A

FIG. 5B

551	552 ▼	553 ▼	554 ▼	555 ▼	556 ▼	557 ▼	558 ▼
b	t _e	tai	t _{af}	t _{ai} -t _e	t_r	t _r - t _{ai}	t _r - t _e
5,000	0	0	5	0	10	10	10
1,000	1	5	6	4	11	6	10
1,000	2	6	7	4	12	6	10
1,000	3	7	8	4	13	6	10
1,000	4	8	9	4	14	6	10
1,000	5	9	10	4	15	6	10
500	6	10	10.5	4	16	6	10
500	7	10.5	11	3.5	17	6.5	10
500	8	11	11.5	3	18	7	10
500	9	11.5	12	2.5	19	7.5	10
500	10	12	12.5	2	20	8	10
500	11	12.5	13	1.5	21	8.5	10
500	12	13	13.5	1	22	9	10
500	13	13.5	14	0.5	23	9.5	10
500	14	14	14.5	0	24	10	10
500	15	15	15.5	0	25	10	10
500	16	16	16.5	0	26	10	10
500	17	17	17.5	0	27	10	10
3,000	18	18	21	0	28	10	10
3,000	19	21	24	2	29	8	10
3,000	20	24	27	4	30	6	10
3,000	21	27	30	6	31	4	10
2,000	22	30	32	8	32	2	10
300	23	32	32.3	9	33	1	10
300	24	32.3	32.6	8.3	34	1.7	10
300	25	32.6	32.9	7.6	35	2.4	10
300	26	32.9	33.2	6.9	36	3.1	10
300	27	33.2	33.5	6.2	37	3.8	10

300 28 33.5 33.8 5.5 38 4.5	10
300 29 33.8 34.1 4.8 39 5.2	10
300 30 34.1 34.4 4.1 40 5.9	10
300 31 34.4 34.7 3.4 41 6.6	10
300 32 34.7 35 2.7 42 7.3	10
300 33 35 35.3 2 43 8	10
300 34 35.3 35.6 1.3 44 8.7	10
300 35 35.6 35.9 0.6 45 9.4	10
300 36 36 36.3 0 46 10	10
300 37 37 37.3 0 47 10	10
300 38 38 38.3 0 48 10	10
300 39 39 39.3 0 49 10	10
300 40 40 40.3 0 50 10	10
300 41 41 41.3 0 51 10	10
300 42 42 42.3 0 52 10	10
500 43 43 43.5 0 53 10	10
500 44 44 44.5 0 54 10	10
500 45 45 45.5 0 55 10	10
500 46 46 46.5 0 56 10	10
500 47 47 47.5 0 57 10	10
500 48 48 48.5 0 58 10	10
500 49 49 49.5 0 59 10	10
500 50 50 50.5 0 60 10	10
500 51 51 51.5 0 61 10	10
500 52 52 52.5 0 62 10	10

FIG. 5B (continued)